

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449**

Atty. Docket No. BROWN 11-34-7-15	Serial No. 09/097,787
Applicant(s) BROWN et al.	
Filing Date June 15, 1998	Group Group

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U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JK	5,023,912	6/91	Segawa	381	43	
NC	5,027,406	6/91	Roberts et al.	381	43	
MR	5,274,560	12/93	LaRue	364	444	
JK	5,454,062	9/95	LaRue	395	2.63	
MR	5,497,319	3/96	Chong et al.	364	419.02	
MR	5,535,120	7/96	Chong et al.	364	419.03	
MR	5,623,609	4/97	Kaye et al.	704	1	
MR	5,640,490	6/97	Hansen et al.	704	254	
MR	5,283,833	2/94	Church et al.	381	41	

- If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER	<i>Patrick N. Edwards</i>	DATE CONSIDERED <i>10/16/01</i>
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U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JK	5,517,558	May 14, 1996	Schalk	379	88	
JK	5,509,104	April 16, 1996	Lee et al.	395	2.65	
JK	5,504,805	April 2, 1996	Lee	379	67	
JK	5,502,774	March 26, 1996	Bellegarda et al.	382	159	
JK	5,499,288	March 12, 1996	Hunt et al.	379	88	
JK	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
JK	5,365,574	November 15, 1994	Hunt et al.	379	88	
JK	5,303,299	April 12, 1994	Hunt et al.	379	88	
JK	5,297,194	March 22, 1994	Hunt et al.	379	88	
JK	5,127,043	June 30, 1992	Hunt et al.	379	88	
JK	5,125,022	June 23, 1992	Hunt et al.	379	88	

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Atty. Docket No. 2685/112539	Serial No. 09/097,787
Applicant(s) BROWN et al.	RECEIVED
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U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
JK	5,764,799	6/26/95	Hong et al.	382	225	
JK	5,418,717	5/23/95	Su et al.	364	419.08	
JK	5,167,016	11/24/92	Bagley et al.	395	144	
JK	5,034,989	7/23/91	Loh	382	189	
JK	5,216,720	6/1/93	Naik et al.	704	272	
JK	5,675,647	10/7/97	Garmeau et al.	380	20	
JK	5,675,706	10/7/97	Lee et al.	704	256	
JK	5,745,555	4/28/98	Mark	379	93.03	
JK	4,908,865	3/13/90	Doddington et al.	704	272	

* - If pertinent

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ME	5,517,558	May 14, 1996	Schalk	379	88	
ME	5,509,104	April 16, 1996	Lee et al.	395	2.65	
ME	5,504,805	April 2, 1996	Lee	379	67	
ME	5,502,774	March 26, 1996	Bellegarda et al.	382	159	
ME	5,499,288	March 12, 1996	Hunt et al.	379	88	
ME	5,452,397	September 19, 1995	Ittycheriah et al.	395	2.49	
ME	5,365,574	November 15, 1994	Hunt et al.	379	88	
ME	5,303,299	April 12, 1994	Hunt et al.	379	88	
ME	5,297,194	March 22, 1994	Hunt et al.	379	88	
ME	5,127,043	June 30, 1992	Hunt et al.	379	88	
ME	5,125,022	June 23, 1992	Hunt et al.	379	88	

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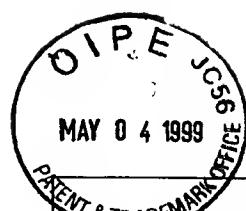
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U. S. PATENT DOCUMENTS

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EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>ME</i>	5,769,527	June 23, 1998	Taylor et al.	362	85	
<i>ME</i>	5,179,718	January 12, 1993	MacPhail	707	514	
<i>ME</i>	5,101,345	March 31, 1992	MacPhail	707	1	
<i>ME</i>	5,875,108	February 23, 1999	Hoffberg et al.	364	146	
<i>ME</i>	5,577,164	November 19, 1996	Kaneko et al.			
<i>ME</i>	3,988,715	October 26, 1976	Mullan et al.			
<i>ME</i>	5,806,040	September 8, 1998	Vensko			
<i>ME</i>	5,797,123	August 18, 1998	Chou et al.			
<i>ME</i>	5,642,519	June 24, 1997	Martin			
<i>ME</i>	5,465,290	November 7, 1995	Hampton et al.			

* - If pertinent

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EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
AK	96 36042	November 14, 1996	PCT				
AK	0 319 193 A2	June 7, 1989	EPO				
AK	WO 96 10795	April 11, 1996	PCT				
AK							

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		Filing Date June 15, 1998	Group 2741	

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
<i>jk</i>	5,613,109	Mar. 18, 1997	Yamauchi et al.			
<i>jk</i>	5,677,990	Oct. 14, 1997	Junqua			
<i>jk</i>	5,748,840	May 5, 1998	La Rue			
<i>jk</i>	5,794,042	Aug. 11, 1998	Terada et al.			
<i>jk</i>	5,903,864	May 11, 1999	Gadbois et al.			
<i>jk</i>	5,870,492	Feb. 9, 1999	Shimizu et al.			
<i>jk</i>	5,850,480	Dec. 15, 1998	Scanlon			
<i>jk</i>	5,841,901	Nov. 24, 1998	Arai et al.			
<i>jk</i>	5,818,952	Oct. 6, 1998	Takenouchi et al.			
<i>jk</i>	5,799,269	Aug. 25, 1998	Schabes et al.			

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U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
JK	3,466,394	09/09/69	French			
JK	3,752,904	08/14/73	Waterbury			
JK	3,896,266	07/22/75	Waterbury			
JK	4,718,102	01/05/88	Crane et al..			
JK	5 677,989	10/14/97	Rabin et al.			
JK	5,754,695	05/19/98	Kuo et al.			
JK	5,832,063	11/03/98	Vysotsky et al.			
JK	5,913,196	06/15/99	Talmor et al.			
JK	5,937,385	08/10/99	Zadrozny et al.			

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EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JK	L.G. Kersta; "Voiceprint Identification"; Bell Telephone Laboratories, Inc., Murray Hill, NJ; Nature; December 29, 1962; pp. 1253-1257
JK	Joseph P. Campbell, Jr.; "Speaker Recognition: A Tutorial"; Proceedings of the IEEE, Vol. 85, No. 9, September, 1997; pp. 1437-1462

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